

Technical Coordinating Committee

May 14, 2020 – 11:00 A.M., Land of Sky Regional Council

Agenda

1. **WELCOME AND HOUSEKEEPING (10 min)**

 - A. Welcome and Introductions, Approval of Agenda Josh O'Conner

2. **PUBLIC COMMENT**

3. **CONSENT AGENDA** Josh O'Conner

 - A. March 12, 2020 Minutes
 - B. April 28, 2020 Minutes
 - C. Resolution of Support for Mills River Bicycle and Pedestrian Planning Grant Application

4. **BUSINESS (45-60 min)**

 - A. Amendments to the 2020-2029 TIP MPO Staff
 - B. MTP 2045 Updates- Project List MPO Staff
 - C. NCDOT Financial Situation & NC First Commission Update Amna Cameron, NCDOT

5. **REGULAR UPDATES (15 min)**

 - A. NCDOT Division 13 and 14 updates Mark Gibbs/Brian Burch or Designee
 - B. Transportation Planning Branch Daniel Sellers
 - C. FHWA/FTA Updates Michael Dawson
 - D. Subcommittee/Workgroup Reports, Staff Updates, and Housekeeping MPO Staff
 - E. Legislative Updates MPO Staff

6. **ANNOUNCEMENTS, NEWS, SPECIAL UPDATES (15 min)**

7. **TOPICS FOR NEXT MEETING**

8. **PUBLIC COMMENT**

9. **ADJOURNMENT**

Item 3:

Consent Agenda

Item 3A: March, 2020 TCC Minutes

Item 3B: April, 2020 TCC Minutes

Item 3C: Mills River Resolution of Support for a Bicycle and Pedestrian Planning Grant

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Item 3A:

March, 2020 TCC Minutes

French Broad River Metropolitan Planning Organization

Minutes from the TCC meeting on March 12, 2020

ATTENDANCE:

Autumn Radcliff	Tristan Winkler	Zia Rifkin	Nick Kroncke
Vicki Eastland	Emily Scott-Cruz	Jodie Ferguson	Mark Pulliam
William High	Mark Pullium	Steve Cannon	Troy Wilson
Stephen Sparks	Janna Peterson	Mike Dawson	Eric Rufa
Brian Burgess	Chris Medlin	Daniel Heyman	Joel Setzer
Dan Baechtold	Hannah Cook	Erica Anderson	Lori Boyer-Davenport
Josh O'Conner	James Voso	Daniel Sellers	

WELCOME AND HOUSEKEEPING

Autumn Radcliff opened the meeting, welcomed everyone and introductions followed.

CONSENT AGENDA

Autumn Radcliff indicated that the Consent Agenda included the February 13, 2020 minutes. He requested approval for the Agenda at this time, as well.

Dan Baechtold moved to approve the previous minutes and the agenda. Jodie Ferguson seconded and the motion carried as all were in favor.

PUBLIC COMMENT

No one made any public comments.

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

BUSINESS

Final FY 2021 Unified Planning Work Program

The French Broad River MPO is required to develop a Unified Planning Work Program (UPWP) by March 2020. A draft was previously brought before the TCC and Board in January. The MPO is also required to consider a self-certification resolution that reflects that the MPO is following federal requirements.

The UPWP is a federally mandated document for MPO's to produce that is, essentially, the MPO's budget. This includes line items of work for MPO staff as well as studies being carried out using federal planning funds.

Major Changes between the FY 2020 and FY 2021 UPWP include:

- The 2045 MTP is expected to be completed early in the fiscal year so less funding would be allocated to developing the MTP
- More funding allocated for TIP Development/Prioritization to go along with P 6.0
- More funding allocated towards Special Study Coordination with the Regional Transit Study and Corridor Studies expected to be on-going.
- More funding is being put towards Statewide Coordination with MPO Staff on the Statewide Resiliency Workgroup, SPOT Workgroup, Non-Motorized Planning Workgroup, and Data Users Workgroup.
- Less funding allocated to "Regional Planning" with the 2045 MTP expected to be adopted in August 2020.
- The Regional Transit Study, Richland Creek Greenway Study, and Asheville Bike/Ped Count Equipment have all been moved to FY 2021

Vicki Eastland moved to recommend Board Approval for the FY 2021 UPWP and MPO Self-Certification. Daniel Heyman seconded and the motion carried without further discussion.

Amendments to the FBRMPO CTP

The Comprehensive Transportation Plan (CTP) is a state-required planning document that is created by NCDOT Transportation Planning Division in cooperation with the MPO and NCDOT Divisions. The CTP primarily lists areas with deficiencies or needs and gives preliminary purpose and needs to prospective projects. The CTP is not fiscally constrained.

The FBRMPO's CTP was last updated in 2008 but a number of projects not listed in the CTP have been requested by local governments. These include:

- Modernization of Blue Ridge Road in Buncombe County
- Upgrading Woodfin Street from College Street to Lexington Avenue in Asheville.
- Improving the intersection of North Main Street and US 25B (Asheville Highway) in Hendersonville

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William High moved to recommend Board approval for CTP Amendments. Daniel Heyman seconded and the motion carried without further discussion.

Final Project Submittal List for Prioritization

The Prioritization Process (aka, SPOT) is the process in which the majority of funding decisions is made for transportation improvement projects. North Carolina has a relatively unique process for prioritizing projects that is data-driven and transparent, as mandated by the Strategic Transportation Investments law. MPOs, RPOs, and NCDOT Division work together to develop and prioritize projects across the state with the goal of efficiently using transportation funds to enhance infrastructure while supporting economic growth and local needs.

MPO staff assembled a Draft SPOT Project list from meetings with local government staff as well as the Henderson TAC. Projects that are submitted in the SPOT process will be *under consideration* for funding for the 2023-2032 Transportation Improvement Program. This list of projects will go before the TCC and Board in February, go out for public comment in February, and go back to the TCC and Board for final approval in March. Submittals are due to the SPOT office by the end of April. This is the first major step in the prioritization process to determine what projects will get funded.

The general SPOT schedule was shared:

Date	Action
February, 2020	MPO Board Considers Draft Project Submittal List
February 28-March 25	Public Comment on Draft Project Submittal List
March, 2020	Final Project Submittal List Approved
Fall/Winter, 2020	Public Survey on Projects
February, 2021	Project Scores Released, Statewide Mobility Projects Programmed, MPO Local Input
April-May, 2021	Local Input Points Considered for Regional Impact Points
September-October, 2021	Local Input Points Considered for Division Needs Points
February, 2022	Draft STIP Released

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New submittal lists were shared

Buncombe County			
Route	From	To	Improvement
US 25 (Hendersonville Road)	I-40	Overlook Road	Access Management
US 25 (Hendersonville Road)	NC 146 (Long Shoals Road)	NC 280 (Airport Road)	Access Management
US 25 (Merrimon Avenue)	Wembley Road	I-240	Road Diet
Blue Ridge Road	I-40	NC 9	Modernization
US 70	Blue Ridge Road	NC 9	Road Diet
US 25A (Biltmore Avenue) & US 25 (McDowell Street)	Hilliard Avenue	All Souls Crescent	Roadway Upgrade
US 70 (Tunnel Road)/US 74A (South Tunnel Road)	The Tunnel	NC 81 (Swannanoa River Road)	Access Management
US 23A (Haywood Road)	State Street, N Louisiana Avenue		Multiple Intersection Improvements
Woodfin Street	College Street	Lexington Avenue	Roadway Upgrade
US 25A (Sweeten Creek Road)	I-40	US 25 (Biltmore Avenue)	Roadway Upgrade
US 70 (Tunnel Road)/US 74A (South Tunnel Road)	I-240	Blue Ridge Parkway	Access Management
US 25/US 19/23B (Weaverville Highway)	Elkwood Avenue	Reems Creek Road	Access Management
US 19/23 (Smokey Park Highway)	I-40	NC 151	Access Management

Haywood County			
Route	From	To	Improvement
US 19/23	Chestnut Mountain Road	NC 215	Roadway Upgrade
New Clyde Highway	NC 215	Midway Crossings Drive	Access Management
Brown Avenue	Hazelview Drive	Boyd Avenue	Modernization
US 19 (Dellwood Road)	US 276 (Russ Avenue)	US 276 (Jonathan Creek Road)	Access Management

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Staff Report & Recommendations

Henderson County

Route	From	To	Improvement
White Pine Drive & Hebron Road	US 64	Kanuga Road	Modernization
US 25B (Asheville Highway)	North Main Street	-	Intersection Improvement
Fanning Bridge Road	US 25	NC 280	Modernization
Blythe Street	US 64	NC 191	Modernization
Butler Bridge Road	US 25	NC 280	Modernization
Thompson St/Signal Hill Rd/Berkley Rd	US 64 (Four Seasons Blvd)	US 25B (Asheville Highway)	Modernization
Duncan Hill Road	US 64 (Four Seasons Blvd)	North Main Street	Modernization

Madison County

Route	From	To	Improvement
Bruce Road	North Main Street	Bailey Street	Modernization

New submittals Bike/Ped were shared:

Buncombe County

Route	From	To	Improvement
Bent Creek Greenway	Hominy Creek Greenway	French Broad River Greenway	Multi-Use Path
Bent Creek Greenway	WNC Farmer's Market	Asheville Outlets	Multi-Use Path
Bent Creek Greenway	French Broad River	Lake Julian	Multi-Use Path
Reems Creek Greenway	Quarry Road	Mill Park	Multi-Use Path
Fonta Flora Trail	Yates Avenue	Black Mountain Town Limits	Multi-Use Path
North Blue Ridge Road	US 70	Fortune Street	Sidewalks
Coxe Avenue	Patton Avenue	Short Coxe	Pedestrian Improvements
Lexington Avenue	Patton Avenue	Southside Avenue	Pedestrian Improvements
Reed Creek Greenway	Magnolia Avenue	Cherry Street	Multi-Use Path
Riverside Drive	Hill Street	I-240	Improve Rail Crossing for Bicyclists
Old Haywood Road	US 19/23 (Patton Avenue)	US 19/23 (Patton Avenue)	Sidewalks

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Haywood County

Route	From	To	Improvement
Champion Drive	North Canton Road	Thickety Road	Bike Lanes
Richland Creek Greenway	Recreation Park	Haywood High-Tech Center	Multi-Use Path
Allen's Creek Road	Lickstone Road	Piney Mountain Road	Sidewalks
Old Clyde Highway	Blackwell Drive	Greenberry Street	Sidewalks

Henderson County

Route	From	To	Improvement
Allen Branch Greenway	US 64	I-26	Multi-Use Path
NC 280	French Broad River	NC 191	Multi-Use Path
Fanning Bridge Road	US 25	Underwood Road	Sidewalks
Oklawaha Greenway Extension	Jackson Park	Blue Ridge Community College	Multi-Use Path
Brooklyn Avenue	NC 225	US 176	Sidewalks
US 64	Orrs Camp Road	Howard Gap Road	Sidewalks
Ecusta Trail	Kanuga Road	Transylvania County Line	Rail-to-Trail

Madison County

Route	From	To	Improvement
Bailey Street	Bearwood Drive	Forest Street	Sidewalks
Banjo Branch Greenway	Hickory Drive	Banjo Branch Road	Multi-Use Path

New submittals Transit were shared:

Transit Agencies

Project	Sponsor
One expansion vehicle, Transit Station Upgrade, and Four Transit Shelters	Haywood Transit (Mountain Projects)
New Maintenance Facility, Transit Station Upgrade, Expansion Vehicles	City of Asheville

Projects that are either in the Developmental portion of the TIP (funded for right-of-way in FY 2026 or later) or are considered a "Sibling" of a project in the TIP are automatically resubmitted into the next round of prioritization, unless requested otherwise. Carryover projects do not count towards the MPO's 25 submittals for each mode.

Carryover Projects in the FBRMPO region for P 6.0 Include:

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P6.0 Carryover Projects				
Route	From	To	Improvement	County
I-40	I-240	US 74A	Interchange Improvement	Buncombe
I-40	Porter's Cove Road	-	Interchange Improvement	Buncombe
I-26	US 25	US 64	Widening	Henderson
I-40	Wiggins Road	Monte Vista Road	Widening	Buncombe
I-40	US 74	NC 215	Widening	Haywood
I-40	NC 215	Exit 37 (Wiggins Road)	Widening	Haywood
Future I-26	US 25	SR 2207	Modernization	Buncombe
Future I-26	SR 2207	South of SR 2148	Modernization	Buncombe
US 19	Fie Top Road	Blue Ridge Parkway	Modernization	Haywood
NC 191	US 25	Mountain Road	Widening	Henderson
NC 191	NC 280	Ledbetter Road	Widening	Buncombe, Henderson

Tristan Winkler noted that, as of now, these are the projects that the MPO intends to submit.

Brian Burgess moved to recommend the Project Submittal List to the Board for Approval. William High seconded and the motion carried without further discussion.

Access Management Presentation

Over the next several months, the MPO plans to have several presentations to go through the meanings and benefits of specific improvement types (SIT) that are submitted to SPOT for prioritization.

The first SIT for discussion is Access Management. The MPO and NCDOT Divisions are planning to submit a number of Access Management projects across the region for SPOT 6.0 (as discussed in Item 4C.) Access management projects largely involve the addition of a median to a roadway to improve safety and can help to alleviate congestion in some circumstances. NCDOT Division 13 staff, Hannah Cook, presented on the topic.

Hannah Cook provided an overview of access management. Conceptually, the relationship between mobility and access is examined for the different types of roadways. Arterial roads have high mobility, which could decline as more access points are added. Issues include conflict points with uncontrolled access. The numbers and types of conflicts points influence the safety of a roadway. Access management is the design and control of entry and exit points along a roadway. Hannah Cook reviewed access management strategies along corridors and at intersections. Benefits of access management include increasing safety and capacity and leading to travel-time savings. Different benefits are seen on rural arterials from urban arterials. Benefits are

Staff Report & Recommendations

realized by motorists and other users (bicyclists/pedestrians). It was noted that safe access is good for business as it helps to protect commercial property values and allows customers to access businesses safely.

Informational item. No action requested.

REGULAR UPDATES AND INFORMATION ITEMS

Regular updates included NCDOT Division 13 and 14 updates, TPB updates and FHWA/FTA updates. MPO Subcommittees, Legislative, and Staff updates were also presented.

ANNOUNCEMENTS, NEWS, SPECIAL UPDATES

No meeting cycle in April. Next meetings in May (TCC- 5/14 & Board- 5/28).
NCAMPO conference coming up at the end of April

PUBLIC COMMENT

No public comments were received.

ADJOURNMENT

Autumn Radcliff adjourned the meeting, as there was no further business.

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METROPOLITAN PLANNING ORGANIZATION

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Item 3B:

April, 2020 TCC Minutes

French Broad River Metropolitan Planning Organization

Virtual Meeting via Zoom

Minutes from the Special Joint TCC and Board meeting on April 28, 2020

Attendance (Virtual)

Board Members	TCC Members	Staff/Other/Non-Voting
David White	William High	Tristan Winkler
Anthony Sutton	Jonathan Kanipe	Troy Wilson
George Banta	Autumn Radcliff	Nick Kroncke
Gwen Wisler	Eric Rufa	Daniel Sellers
Bill Lapsley	Jodie Ferguson	Emily Scott Cruz
Anne Coletta	Ken Putnam	Stephen Sparks
Rebecca McCall	Matt Cable	John Ridout
Amanda Edwards	Daniel Heyman	Julia Davis
Julie Mayfield	Elizabeth Teague	Joe Sanders
Bob Davy	Nathan Bennett	Joel Setzer
Brian Caskey	Janna Peterson	Calvin Clifton
Larry Harris	Jessica Morriss	Lonnie Watkins
Jennifer Hensley	Pat Christie	Erica Anderson
Jeff McKenna	Alex Carmichael	Mark Gibbs
	Brian Burgess	Steve Williams
	Dan Baechtold	Hannah Cook
	Daniel Cobb	Michael Dawson
		Steve Cannon
		Wanda Austin
		Brian Burch
		Chris Lee
		Vicki Meath

WELCOME & INTRODUCTIONS, APPROVAL OF AGENDA

Chairman Lapsley called the Special Joint meeting of the FBRMPO TCC and Board meeting to order, read the Ethics Statement and inquired if there were any conflicts of interest to note for today's meeting.

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METROPOLITAN PLANNING ORGANIZATION

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David White noted a conflict of interest with the business item and stated he would abstain from discussion or voting on the business item.

PUBLIC COMMENT

Chairman Lapsley called for any public comments. No public comments made.

NEW BUSINESS

CARES ACT TRANSIT FUNDING SUB-ALLOCATION

The Coronavirus Aid, Relief, and Economic Security (CARES) Act was signed into law on March 27, 2020, and included roughly \$2 trillion in aid to be spread across the economy. Of that \$2 trillion, \$25 billion is going to the Federal Transit Administration (FTA) to help transit agencies, prevent, prepare for, and respond to the COVID-19 pandemic.

FTA is applying these funds through two existing transit programs: the Section 5307 Urban Transit Formula Funds and Section 5311 Rural Transit Formula Funds. \$22.7 billion is being allocated to Section 5307 for large and small urbanized areas and \$2.2 billion for rural areas. Expenses incurred on or after January 20, 2020 under the Urbanized Area Formula Program (5307) are eligible to be covered by CARES funding. Funds can be used for all operating activities, including administrative leave for transit workers. Based on apportionments, the Asheville Urbanized Area would receive an addition \$8,605,369 in additional Sectional 5307 funds.

Section 5307 Urban Transit Formula Funds make federal resources available to urbanized areas for transit capital and operating assistance. An urbanized area is an incorporated area with a population of 50,000 or more.

Emily Scott-Cruz shared that in 2017, the French Broad River MPO 5307 Sub-Allocation Study was completed in order to add Buncombe and Haywood Counties as 5307 sub-recipients. The TCC recommended MPO Board approval for the adoption of the City of Asheville as Designated Recipient for 5307 funds, a continuation of the 10% Job Access Reverse Commute (JARC) set-aside following its consolidation into Section 5307, and a three-year formula phase-in period for regional 5307 funds. On February 23, 2020, the MPO Board voted to utilize the new apportionment formula, shown below:

Year of FTA Funding Apportionment	Total 5307 Allocation after JARC Set-Aside*	Asheville % of Total	Buncombe County % of Total	Haywood County % of Total	Henderson County % of Total
FY 2015	\$2,332,251	82.8%	0%	0%	17.2%
FY 2016	\$2,342,141	66.6%	9.76%	5.4%	18.2%
FY 2017	\$2,402,992	54.6%	19.2%	6.9%	19.3%
FY 2018	\$2,499,584	42.6%	28.6%	8.3%	20.4%

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FY 2019	\$2,666,434	42.6%	28.6%	8.3%	20.4%
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Because CARES funding is essentially supplemental 5307 funding and is being apportioned with the same formula, there arose a question about whether it should be allocated in the same way that the region allocates 5307 funding (i.e. with a 10% JARC set-aside). On 4/13/2020, representatives from the transit agencies in the region discussed the options regarding CARES funding distribution, agreeing that there should not be a 10% JARC set aside from CARES funding.

The 10% JARC set-aside was adopted with the intention of providing a pot of funds that would be competitive across the region and could help spur more regional transit connectivity. However, in order to program these funds, MPO staff holds a call for projects, evaluates projects, and takes recommendations to the TCC and Board before the designated recipient (City of Asheville) can begin contracting with recipients- a process that works in non-emergency situations but takes a considerable amount of time. CARES Act funding is intended to be programmed in a short time frame. By programming CARES Act funds to 5307 sub-recipients (and Haywood County), these funds may be utilized in a more timely fashion. The 10% JARC Set-Aside would still be applied to non-emergency allocations of 5307 transit funds.

Staff recommends the following funding allocations:

	Proposed Distribution	Estimated Distribution
JARC	0.0%	\$0
Asheville	42.63%	\$3,668,469
Buncombe	28.62%	\$2,462,856
Henderson	20.41%	\$1,756,356
Haywood	8.34%	\$717,688

TCC Chair Josh O'Conner opened the floor up for discussion of the TCC to the matter being considered.

Discussion occurred regarding the purpose of the funds and it was shared that the funding may only be used for transit expenses that occurred after 1/20/20.

Jessica Morriss moved to recommend the Board approve a modification of the 5307 Suballocation Formula for the distribution of \$8,605,369 in CARES Act Funds to exclude the 10% Job Access Reverse Commute (JARC) Set-Aside. Elizabeth Teague seconded and the motion carried unanimously upon a vote.

FBRMPO Board Chair Lapsley called for discussion about the matter being considered.

Discussion occurred regarding whether the jurisdictions would be able to expend all of their allocations and it was shared that there is no expiration date on these funds, however, it is recommended that transit agencies should state that they are unable to expend all of their CARES Act funding and elect to return the funding to the regional pot for re-allocation in the region.

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Discussion occurred regarding the purpose of this funding and the expenses that might be covered by it. MPO staff shared that the purpose of 5307 funding is to support transit capital investment and operational expense. Tristan Winkler shared that the current pot of 5307 funding for the entire region is about \$3.5 million. Jessica Morriss shared that the City of Asheville plans to expend this new 5307 funding on expenses directly related to COVID-19, which have been incurred and would be incurred moving forward. The City is planning to partner with other local agencies to maintain transit services.

Chair Lapsley shared that the 5307 CARES Act funding increases the allocation by nearly three times and should be a boost for the region. Autumn Radcliff shared that the CARES Act funding may be expensed 100% for operational support. It was clarified that this funding would be allocated to the transit agencies in the MPO region.

Discussion occurred regarding the \$8.6 million allocated to the urbanized area, it was noted that this funding could be rescinded to the federal government and there is a need to spend the funding expeditiously. Transit agencies have gone fare-free during the COVID-19 crisis to decrease contact with transit drivers. Social distancing has also been instituted, which has caused challenges with maintaining levels of service. Tristan Winkler noted that while this is potentially a large influx of funding, it is not expected that future allocations would be as large.

Julie Mayfield moved to approve a modification of the 5307 Suballocation Formula for the distribution of \$8,605,369 in CARES Act Funds to exclude the 10% Job Access Reverse Commute (JARC) Set-Aside. Gwen Wisler seconded and the motion carried unanimously upon a vote and without further discussion. David White abstained from the vote as his agency (Western Carolina Community Action) could potentially receive a portion of this funding

Announcements

Meeting dates for the May meeting cycle include the TCC on May 14 and the Board on May 28.

ADJOURNMENT

Gwen Wisler moved to adjourn the meeting as there was no further business, which was seconded, and the meeting adjourned.

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Item 3C

Mills River Bike/Ped Planning Grant

The Town of Mills River has informed MPO staff that they plan to apply for a Bicycle and Pedestrian Planning Grant from NCDOT. As required, all applications are required to have a resolution of support from their MPO or RPO.

Staff Recommends: Approval of the Resolution of Support for the Town of Mills River's Application for Bicycle and Pedestrian Planning Grant

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RESOLUTION IN SUPPORT OF THE TOWN OF MILLS RIVER APPLICATION FOR THE NCDOT BICYCLE AND PEDESTRIAN PLANNING GRANT

WHEREAS, The NCDOT Bicycle and Pedestrian Planning Grant is eligible to local governments to develop bicycle and pedestrian plans; and

WHEREAS, the Town of Mills River Council has approved the Town's application to go before the consideration of NCDOT; and

WHEREAS, the Town of Mills River understands the local match and staff requirements if awarded the grant from NCDOT; and

WHEREAS, the NCDOT Division of Bicycles and Pedestrians requires a resolution of support from the MPO for bicycle and pedestrian planning grant applicants;

NOW, THEREFORE, BE IT RESOLVED by the Board of the French Broad River MPO, to support the Town of Mills River in the application for a bicycle and pedestrian planning grant from the North Carolina Department of Transportation.

ADOPTED: This the 28th day of May, 2020

William Lapsley, FBRMPO Board Chair

Attest, Tristan Winkler, Director
French Broad River MPO

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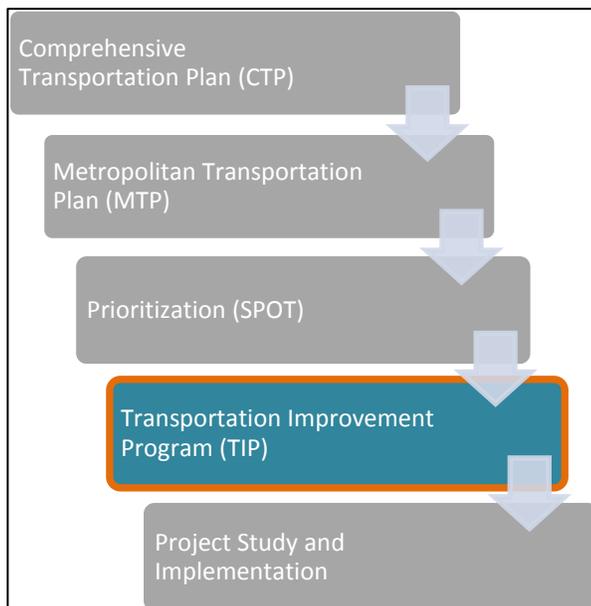
Staff Report & Recommendations

Item 4A:

Amendments to the 2020-2029 TIP

Very Brief Overview

The Transportation Improvement Program (TIP) is our region's document that reflects planned transportation investments over a ten-year period and is required to be in conformity with North Carolina's State Transportation Improvement Program (STIP). The TIP describes each project, a schedule for implementation, funding sources, and estimated costs.



TIP Amendments Overview

The proposed amendments and modifications for the 2020-2029 FBRMPO TIP requested are listed below, with a summary below:

- A-0010AA, Future I-26 section from Broadway to US 25, ROW delayed from FY 21 to FY 24 and CST from FY 24 to FY 27
- U-5781 and U-5782, Merrimon Avenue intersection improvements, CST delayed from FY 22 to FY 23
- U-5888, N. Main St. and Walnut intersection improvements, CST delayed from FY 20 to FY 23
- EB-5824, Hominy Creek Greenway, CST delayed from FY 20 to FY 21
- EB-5947, New Haw Creek Road sidewalks, CST delayed from FY 20 to FY 22



2020 – 2029 TIP AMENDMENTS

TIP Amendments and Modifications for Consideration

MAY 2020

FUNDING SOURCES KEY

FUNDING	FUNDING DESCRIPTION	FUNDING	FUNDING DESCRIPTION
ADTAP	Appalachian Development Transportation Assistance Program	L	Local
APD	Appalachian Development	NHP	National Highway Performance Program
BA	Bonus Allocation	NHPB	National Highway Performance Program(Bridge)
BOND R	Revenue Bond	NHPBA	National Highway Performance Program(Bonus Allocation)
CMAQ	Congestion Mitigation	NHPIM	National Highway Performance Program (Interstate Maintenance)
DP	Discretionary or Demonstration	O	Local, Non Federal or State Funds
ER	Emergency Relief	RR	Rail-Highway Safety
FBUS	Capital Program - Bus Earmark (5309)	RTAP	Rural Transit Assistance Program
FED	Unidentified Federal Funding	S	State
FEPD	Elderly and Persons with Disability (5310)	S(M)	State Match for STP-DA or Garvee Projects
FF	Federal Ferry	SMAP	Operating Assistance and State Maintenance
FMOD	Fixed Guideway Modifications	SRTS	Safe Roads to School
FMPL	Metropolitan Planning (5303)	STHSR	Stimulus High Speed Rail
FNF	New Freedom Program	STP	Surface Transportation Program
FNS	New Starts - Capital (5309)	STPDA	Surface Transportation Program (Direct Attributable)
FNU	Non Urbanized Area Formula Program (5311)	STPE	Surface Transportation Program (Enhancement)
FSGR	State of Good Repair	STPEB	Surface Transportation Program (Enhancement)
FSPR	State Planning and Research	STPOFF	Surface Transportation Program (Off System)
FUZ	Capital Program - Bus Earmark (5309)	STPON	Surface Transportation Program (On System)
HFB	Highway Fund Bridge Replacement Program	T	Highway Trust Funds
HP	High Priority	TAP	Transportation Alternatives Program
HRRR	High Risk Rural Roads	TAPDA	Transportation Alternatives Program (Direct Attributable)
HSIP	Highway Safety Improvement Program	TAPDA	Transportation Alternatives Program (Direct Attributable)
JARC	Job Assistance and Reverse Commute (3037)	TIGER	TIGER Discretionary Grants

PROPOSED AMENDMENTS AND MODIFICATIONS TO HIGHWAY PROJECTS IN THE 2020-2029 FBRMPO TIP - AMENDMENT #1

PROJECT	ROUTES	DIVISIONS	COUNTIES	PROJECT DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										POST YEARS			
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029				
A-0010A A	I-26 (US 19/US 23)	13	Buncombe	Multi-Lane Freeway from SR 1781 (Broadway Street) to US 25	Cost increase exceeding \$2 million and 25% thresholds. To assist in balancing funds, delay right-of-way from FY 21 to FY 24 and construction from FY 24 to FY 27. Project to utilize BUILD NC Bonds.	\$ 151,045	BUILD NC ROW	T						343	343	343	343	343	343	3,087		
							ROW	T					13,000	13,000	13,000							
							CST	T										26,725	26,725	26,725	26,725	
U-5781	US 25 (Merrimon Avenue)	13	Buncombe	Improve intersection of US 25 (Merrimon Avenue) and Edgewood Road	To assist in balancing funds, delay construction from FY 22 to FY 23	\$ 1,030	ROW	T		180												
							CST					850										
U-5782	US 25 (Merrimon Avenue)	13	Buncombe	Improve intersection of US 25 (Merrimon Avenue) and W.T. Weaver Boulevard	To assist in balancing funds, delay construction from FY 22 to FY 23	\$ 1,795	ROW	T		45												
							CST					1,750										
U-5837	SR 2002 (Riceville Road)	13	Buncombe	Upgrade SR 2002 (Riceville Road) roadway from US 70 (Tunnel Road) to SR 2285 (Clear Vista Lane)	To assist in balancing funds, delay right-of-way from FY 21 to FY 22	\$ 1,795	ROW	T			100											
							CST					950	950									
I-6063	I-40	13	Buncombe	Pavement rehabilitation on I-40 from milemarker 50 to milemarker 55	Cost increase exceeding \$2 million and 25% thresholds	\$ 24,435	GARVEE CST	NHPIM	429	429	429	429	429	429	429	429	429	429	2,415			
							CST	NHPIM	8,167	8,166												
								S(M)	834	833												

PROPOSED AMENDMENTS AND MODIFICATIONS TO HIGHWAY PROJECTS IN THE 2020-2029 FBRMPO TIP - AMENDMENT #1

PROJECT	ROUTES	DIVISIONS	COUNTIES	PROJECT DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands										POST YEARS	
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
U-5973	US 19 BUS (Weaverville Highway) and SR 1740 (New Stock Road)	13	Buncombe	Construct intersection improvements in Weaverville at US 19 Business (Weaverville Highway) and SR 1740 (New Stock Road)	To assist in balancing funds, delay right of way from FY 20 to FY 21 and construction from FY 20 to FY 21	\$ 1,300	ROW	T		200										
							U			100										
							CST			1,000										
U-6049	NC 225 (South Main Street)	14	Henderson	Widen bridge 440143 to 5-lanes on NC 225 (South Main Street) at South King Street to US 176	To allow additional time for design, delay construction from FY 22 to FY 23 to coordinate with U-5886	\$ 4,633	ROW	T	933											
							U		500											
							CST					1,600	1,600							
U-6230	New Route	13	Buncombe	Construct access road for Haakon Industries in Enka Commerce Park	To assist in balancing funds, delay construction from FY 20 to FY 21	\$ 1,300	CST	T		1,300										
U-6251	New Route	13	Buncombe	Construct a new access road, Enka Heritage Road, for Haakon Industries in Enka Commerce Park	Add new Appalachian Regional Commission local access project	\$ 2,000	CST	APD		2,000										
B-5982	US 74	14	Haywood	Replace bridge 430095 Over Southern Railroad	To allow additional time for planning and design, delay Right-of-Way from FY 20 to FY 22 and Construction from FY 21 to FY 23	\$ 5,932	ROW	HFB			392									
							U	HFB			140									
							CST	HFB				5,400								

PROPOSED AMENDMENTS and MODIFICATIONS TO BIKE/PED PROJECTS IN THE 2020-2029 FBRMPO TIP - AMENDMENT #1

PROJECT	ROUTES	DIVISIONS	COUNTIES	DESCRIPTION	TIP Amendment Detail	TOTAL COST (in thousands)	ACTIVITY	FUNDING	Cost in Thousands											
									2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	POST YEARS	
EB-5547	Black Mountain Riverwalk Greenway	13	Buncombe	Construct multi-use path from existing Flat Creek Greenway trailhead north of US 70 to the Into the Oaks Trail	Delay right-of-way from FY 19 to FY 20 and construction from FY 20 to FY 21	\$4,143	ROW	STBGDA	80											
								L	20											
							CST	STBGANY		2,300										
								STBGDA		934										
L		809																		
EB-5824	Hominy Creek Greenway	13	Buncombe	Construct multi-use path from Hominy Valley Park and Enka High School to east of Sand Hill Road	To assist in balancing funds, delay construction from FY 20 to FY 21. Move funding from construction to engineering for FY 20 at request of MPO.	\$6,400	PE	STBGDA	480											
								L	120											
							CST	STBGANY		4,400										
								STBGDA		240										
L		1,160																		
EB-5947	New Haw Creek Road	13	Buncombe	Construct sidewalks on New Haw Creek Road from Beverly Road to Bell Road	To allow additional time for planning and design, delay construction from FY 20 to FY 22	\$2,375	CST	STBGANY			1,900									
								L			475									
EB-5774	NC 251 (Riverside Drive) Multi-Use Path	13	Buncombe	Construct multi-use path via Beaverdam Creek on NC 251 (Riverside Drive)	Add engineering funding from STBGDA at request of MPO	\$7,200	PE	STBGDA	1,600											
								L	400											
							ROW	STBGDA	176											
								L	44											
							CST	STBGANY		2,000										
								STBGDA		1,824										
L		1,156																		

a program of Land of Sky

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

RESOLUTION APPROVING AN AMENDMENT TO THE 2020-2029 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the French Broad River Metropolitan Planning Organization (MPO) provides transportation planning services for the jurisdictions and transit providers within the French Broad River MPO Planning Area; and

WHEREAS, the Board has found that the French Broad River MPO is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the French Broad River MPO Board adopted the 2020-2029 Transportation Improvement Program on October 24, 2019; and

WHEREAS, the FBRMPO Board (Transportation Advisory Committee) has reviewed the proposed amendments and modifications that are listed below and finds them satisfactory for addition to the TIP; and

WHEREAS, the French Broad River MPO has made these amendments available for public comment in accordance with the MPO's Public Involvement Policy;

NOW THEREFORE, BE IT RESOLVED that the Board of the French Broad River Metropolitan Planning Organization hereby adopts the following modifications to the 2020-2029 Transportation Improvement Program (see next page):

ADOPTED: This the 28 Day of May, 2020

William Lapsley, FBRMPO Board Chair

Attest, Tristan Winkler, Director
French Broad River MPO

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

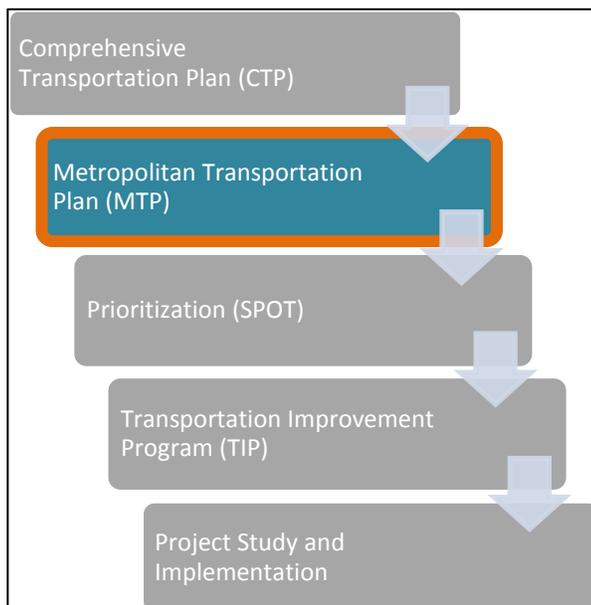
Staff Report & Recommendations

Item 4B:

MTP 2045 Updates- Project List

Very Brief Overview

The Metropolitan Transportation Plan (MTP) is a federally-required planning document that MPOs are required to update and maintain to reflect planned transportation investments in the region over the next twenty-five years. The MTP is required to be fiscally constrained, meaning that projects in the MTP have to be reasonably expected to work within projected revenues. The French Broad River MPO is required to update its MTP every five years with the next update due in September, 2020.



Update

The Prioritization Subcommittee has recommended a financial plan and a fiscally-constrained project list to be included in the MTP. These are major elements of the MTP 2045 that is planned to come back to the TCC and Board in Draft form in June with final approval in September. MPO staff plans for public comment on the draft plan from late June through August with a mandatory 45-day period of public review, per the MPO's Public Involvement Policy.

Action: No Action Required At This Time

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

For the past several months the MPO Prioritization Subcommittee has been working on priority projects to be considered to make the MTP’s 25-year fiscally-constrained project list (i.e. projects we think there will be funding for over the next 25 years.) As a review the following steps have been taken leading up to this:

-Approval of the MTP 2045 financial plan that is seen as “more optimistic” but still within FHWA guidelines for financial assumptions (revenues will keep up with inflation, STI will still govern transportation improvement decision-making, etc.)

-Approval of priority projects based on scores driven by data and the subcommittee’s feedback on goals for each funding tier

The draft list of projects is below. Projects have been divided based on funding tiers (think of it as a projection of 25 years of outcomes for the prioritization process.) As a summary, here are the funding “tiers” and how much funding was allocated from each “tier” for the MTP:

Tier	Eligible Projects	Funding Allocated in the MTP	Estimated Funding Available Over 25 Years
Statewide Mobility	Interstates & Strategic Highways	\$2,037,417,000	\$2,109,333,000
Regional Impact	US & NC Routes	\$689,654,000	\$691,606,000
Division 13 Needs	Secondary Roads (and anything from Regional Impact)	\$549,428,000	\$549,812,500
Division 14 Needs		\$530,164,000	\$530,812,500
Bike/Ped	Stand-Along Bicycle and Pedestrian Projects	\$178,722,000	\$200,000,000

MTP 2045 STATEWIDE MOBILITY PROJECTS

MTP ID	TIP ID	Route	From	To	Cost	Improvement	County
HS4501	I-4400B	I-26	US 25	NC 280	\$82,152,000	Widening	Henderson
HS4502	I-4700	I-26	NC 280	I-40	\$62,468,000	Widening	Buncombe
HS4503	I-4759	I-40	Liberty Road	-	\$41,722,000	Construct New Interchange	Buncombe
HS4504	I-4409	I-40	Blue Ridge Road	-	\$13,250,000	Construct New Interchange	Buncombe
HS4505	I-2513B	I-26	Haywood Rd	Broadway	\$644,505,000	Widening	Buncombe
HS4506	I-2513C	I-26	I-40/I-240	-	\$217,602,000	Improve Interchange	Buncombe
HS4507	I-6018	I-40	I-240/US 74A	-	\$35,100,000	Interchange Improvement	Buncombe
HS4508	I-6021	I-40	Porter's Cove Road	-	\$7,200,000	Interchange Improvement	Buncombe
HS4509	I-4400A	I-26	US 25	US 64	\$80,000,000	Widening	Henderson
HS4510	I-6054C	I-40	Wiggins Road	Monte Vista Road	\$102,900,000	Widening	Buncombe
HS4511	I-6054A	I-40	US 74	NC 215	\$60,500,000	Widening	Haywood
HS4512	I-6054B	I-40	NC 215	Exit 37 (Wiggins Road)	\$169,500,000	Widening	Haywood
HS4513	A-0010AB	Future I-26	US 25	SR 2207	\$72,500,000	Modernization	Buncombe
HS4514	A-0010AC	Future I-26	SR 2207	South of SR 2148	\$27,500,000	Modernization	Buncombe
HS4515		I-240	Charlotte Street	-	\$9,225,000	Interchange Improvement	Buncombe
HS4516		I-240	Merrimon Avenue	-	\$26,986,000	Interchange Improvement	Buncombe
HS4517		US 23/74 (Great Smokey Mountains Expressway)	I-40	Blue Ridge Parkway	\$243,022,000	Access Management/Widening	Haywood
HS4518		I-40	US 25 (Hendersonville Road)	Patton Cove Road	\$177,285,000	Widening	Buncombe

MTP 2045 REGIONAL IMPACT PROJECTS

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HR4501	I-2513A	I-26	I-40	Haywood Road	\$163,690,000	Widening	Buncombe
HR4502	A-0010AA	Future I-26	Broadway	US 25	\$116,900,000	Widening	Buncombe
HR4503	U-5782	US 25@WT Weaver Blvd	-	-	\$1,795,000	Intersection Improvement	Buncombe
HR4504	U-5783	US 64	Blythe Street	White Pine Drive	\$17,870,000	Widening	Henderson
HR4505	U-6049	NC 225	South Main	US 176	\$4,633,000	Bridge Widening	Henderson
HR4506	U-6124	NC 280	NC 191	NC 191	\$9,600,000	Access Management	Henderson
HR4507	U-3403B	NC 191	Ledbetter Road	Blue Ridge Parkway	\$13,464,000	Widening	Buncombe
HR4508	U-5781	US 25@Edgewood Rd	-	-	\$1,003,000	Intersection Improvement	Buncombe
HR4509	U-2801A	US 25A	US 25	Rock Hill Road	\$39,000,000	Widening	Buncombe
HR4510	U-5972	NC 63	US 19/23	Newfound Road	\$28,400,000	Access Management	Buncombe
HR4511	U-5971	US 19 (Patton Avenue)	NC 63	-	\$2,700,000	Intersection Improvement	Buncombe
HR4512	U-5973	US 25	New Stock Road	-	\$1,300,000	Intersection Improvement	Buncombe
HR4513	AV-5735	Runway Construction	-	-	\$300,000	Runway Construction	Buncombe
HR4514	I-4400C	I-26	US 25	NC 280		Widening	Henderson
HR4515	U-3403A	NC 191	Ledbetter Road	NC 280 (Boylston Highway)	\$31,212,000	Widening	Buncombe, Henderson
HR4516		US 25 (Hendersonville Road)	Blue Ridge Parkway	NC 146 (Long Shoals Road)	\$56,189,000	Access Management	Buncombe
HR4517		US 25 (Hendersonville Road)	NC 146 (Long Shoals Road)	NC 280 (Airport Road)	\$40,859,000	Access Management	Buncombe
HR4518		US 25A (Biltmore Avenue), US 25 (McDowell Street), Southside Avenue	Hilliard Avenue	All Souls Crescent	\$15,339,000	Roadway Upgrade	Buncombe
HR4519		US 25 (Merrimon Avenue)	Wembley Road	I-240	\$10,890,000	Road Diet	Buncombe

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HR4520		US 23A (Haywood Road)	State Street, N Louisiana Avenue			Multiple Intersection Improvements	Buncombe
HR4521		US 70 (Tunnel Road)/US 74A (South Tunnel Road)	I-240	Blue Ridge Parkway	\$37,900,000	Access Management	Buncombe
HR4522		US 25/US 19/23B (Weaverville Highway)	Elkwood Avenue	Reems Creek Road	\$6,253,000	Access Management	Buncombe
HR4523		New Clyde Highway	NC 215	Midway Crossings Drive	\$8,283,000	Access Management	Haywood
HR4524		US 19 (Dellwood Road)	US 276 (Russ Avenue)	US 276 (Jonathan Creek Road)	\$15,987,000	Access Management	Haywood
HR4525		US 25B (Asheville Highway)	North Main Street	-	\$2,952,000	Intersection Improvement	Henderson
HR4526		US 19/23 (Smokey Park Highway)	I-40	NC 151	\$44,041,000	Access Management	Buncombe
HR4527		US 19 (Dellwood Road)	US 23/74 (Great Smokey Mountains Expressway)	US 276 (Russ Avenue)	\$19,094,000	Access Management	Haywood

MTP 2045 DIVISION (13) NEEDS PROJECTS

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD134501	R-5779	Crossroads Parkway	Current limits of SR 1631	SR 1632	\$4,071,000	New Roadway	Madison
HD134502	U-5832	NC 81	Biltmore Avenue	S Tunnel Road	\$10,550,000	Widening	Buncombe
HD134503	U-5837	Riceville Road	US 70	Clear Vista Lane	\$2,000,000	Modernization	Buncombe
HD134504	U-6163	Mills Gap Road	Cane Creek Road	-	\$1,300,000	Intersection Improvement	Buncombe
HD134505	U-4739	Amboy/Meadow Road	I-240	Biltmore Avenue	\$49,300,000	Modernization	Buncombe
HD134506	U-6230	New Access Road for Enka Commerce Park	US 19/23	NC 112	\$1,300,000	New Roadway	Buncombe
HD134507	U-5834	Mills Gap Road	US 25	Weston Road	\$15,333,000	Widening	Buncombe
HD134508	U-6162	N Louisiana Avenue	US 19/23	Emma Road	\$5,800,000	Modernization	Buncombe
HD134509	U-6046	NC 81 (Swannanoa River Road)	US 70	US 74A	\$23,302,000	Modernization	Buncombe
HD134510	U-6047	NC 112 (Sand Hill/Sardis Road)	NC 191	US 19/23	\$44,515,000	Widening	Buncombe
HD134511		Bruce Road	N Main Street	Bailey Street	\$2,914,000	Modernization	Madison
HD134512		Blue Ridge Road	Blue Ridge Assembly Drive	NC 9	\$1,844,000	Modernization	Buncombe
HD134513		Woodfin Street	Central Avenue	Lexington Avenue	\$5,000,000	Modernization	Buncombe
HD134514		US 70	Blue Ridge Road	NC 9	\$13,106,000	Road Diet	Buncombe
HD134515		US 25A (Sweeten Creek Road)	I-40	US 25 (Biltmore Avenue)	\$3,838,000	Roadway Upgrade	Buncombe
HD134516		US 70 (Tunnel Road)/US 74A (South Tunnel Road)	The Tunnel	NC 81 (Swannanoa River Road)	\$51,815,000	Access Management	Buncombe

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD134517		US 25 (Hendersonville Road)	I-40	Blue Ridge Parkway	66,557,000	Access Management	Buncombe
HD134518		US 19/23 (Patton Avenue/Smokey Park Highway)	I-40	Haywood Road	\$55,764,000	Access Management	Buncombe
HD134519		Rock Hill Road	US 25 (Hendersonville Road)	US 25A (Sweeten Creek Road)	\$2,817,000	Modernization	Buncombe
HD134520		Haywood Road	Craven Street	US 19/23 (Patton Avenue)	\$15,441,000	Modernization	Buncombe
HD134521		Broadway	Chestnut	I-240	\$13,366,000	Modernization	Buncombe
HD134522		NC 280 (Airport Road)	US 25 (Hendersonville Road)	I-26	\$27,332,000	Access Management	Buncombe
HD134523		Beaverdam Road	US 25 (Merrimon Avenue)	Webb Cove Road	\$7,714,000	Modernization	Buncombe
HD134524		US 25A (Sweeten Creek Road)	I-40	Rock Hill Road	\$24,037,000	Access Management	Buncombe
HD134525		New Location (Peachtree Road Extension)	US 25 (Hendersonville Road)	US 25A (Sweeten Creek Road)	\$22,063,000	New Roadway	Buncombe
HD134526		US 74A (Fairview Road)	NC 81 (Swannanoa River Road)	Cedar Street	\$29,859,000	Access Management	Buncombe
HD134527		Elkwood Avenue	NC 251 (Riverside Drive)	US 25 (Merrimon Avenue)	\$7,451,000	Modernization	Buncombe
HD134528		NC 280 (Airport Road)	I-26	French Broad River	\$29,831,000	Access Management	Buncombe
HD134529		Old County Home Road	NC 63 (New Leicester Highway)	NC 63 (New Leicester Highway)	\$6,931,000	Modernization	Buncombe

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD134530		Ben Lippen/Emma Road	Old County Home Road	Gorman Bridge Road	\$4,277,000	Modernization	Buncombe

MTP 2045 DIVISION (14) NEEDS PROJECTS

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD144501	U-6172	US 23/74	Balsam View Drive	Old Balsam Road	\$23,000,000	Modernization	Haywood, Jackson
HD144502	R-5921	US 276	US 19	I-40	\$20,700,000	Modernization	Haywood
HD144503	R-2588B	NC 191	Mountain Road	NC 280	\$79,700,000	Widening	Henderson
HD144504	R-5746	Kanuga Road	US 25B	Little River Road	\$13,050,000	Modernization	Henderson
HD144505	U-6048	US 19/23	Chestnut Mountain Road	Wiggins Road	\$4,535,000	Modernization	Buncombe, Haywood
HD144506	U-5888	US 23B	Walnut Street	-	\$3,450,000	Intersection Improvement	Haywood
HD144507	U-6159	US 276	US 23/74	US 19	\$13,600,000	Access Management	Haywood
HD144508	U-5839	US 276	US 23/74	US 23B	\$21,200,000	Access Management	Haywood
HD144509	U-6158	US 276	Crymes Cove Road	-	\$2,700,000	Intersection Improvement	Haywood
HD144510	U-5886	White Street	Willow Road	US 176	\$33,370,000	Roadway Realignment	Henderson
HD144511	U-5887	Highland Lake Road	NC 225	US 176	\$3,100,000	Modernization	Henderson
HD144512	U-5840	Old Airport Road	US 25	Mills Gap Road	\$8,785,000	Widening	Henderson
HD144513	U-4712	US 23B (South Main Street)	Hyatt Creek Road	US 276	\$50,540,000	Widening	Haywood
HD144514	U-5548	Brown Avenue	Boyd Avenue		\$500,000	Roadway Realignment	Haywood
	U-6160	US 19 (Soco Road)	Fie Top Road	Blue Ridge Parkway	\$26,610,000	Modernization	Haywood
HD144515		US 19/23	Chestnut Mountain Road	NC 215	\$6,475,000	Roadway Upgrade	Haywood
HD144516		Fanning Bridge Road	US 25 (Hendersonville Road)	NC 280 (Airport Road)	\$6,628,000	Modernization	Henderson

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD144517		White Pine/Hebron Road	US 64	Kanuga Road	\$17,875,000	Modernization	Henderson
HD144518		Signal Hill/Thompson /Berkley	NUS 64 (Four Seasons Boulevard)	US 25B (Asheville Highway)	\$11,613,000	Modernization	Henderson
HD144519		Blythe Street	NC 191	US 64	\$6,891,000	Modernization	Henderson
HD144520		Butler Bridge Road	US 25B (Hendersonville Road)	NC 191 (Boylston Highway)	\$18,000,000	Modernization	Henderson
HD144521		Duncan Hill Road	US 64 (Four Seasons Boulevard)	Signal Hill Road	\$5,650,000	Modernization	Henderson
HD144522		Walnut Street	US 276	N Main Street	\$6,000,000	Modernization	Haywood
HD144523		US 64	Howard Gap Road	Fruitland Road	\$12,068,000	Access Management	Henderson
HD144524		Sulphur Springs/Smathers Street	Hazelwood Avenue	Miller Street	\$7,818,000	Multiple Intersection Improvements	Haywood
HD144526		Brown Avenue	Belle Meade Avenue	Hazelwood Avenue	\$3,000,000	Modernization	Haywood
HD144527		US 64	Fruitland Road	Gilliam Road	\$11,944,000	Modernization	Henderson
HD144529		US 176 (Spartanburg Highway)	NC 225	Upward Road	\$40,701,000	Access Management	Henderson
HD144530		Shepherd Street/Airport Road	NC 225	Tracey Grove Road	\$11,798,000	Modernization	Henderson

MTPID	TIP ID	Route	From	To	Cost	Improvement	County
HD144531		US 25B (Asheville Highway)	NC 191	I-26	\$53,363,000	Access Management	Henderson
HD144532		Dellwood Road	US 276 (Russ Avenue)	Miller Street	\$3,000,000	Modernization	Haywood

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Stand-Alone Bicycle and Pedestrian Projects

BUNCOMBE							
MTP ID	TIP ID	Route	From	To	Cost	Improvement	Current Status
BP134503	U-5019B	French Broad River West Greenway	Haywood Road	French Broad River Park	\$ 5,000,000	Multi-Use Path	Fully Funded
BP134504	U-5019A	Town Branch Greenway	US 25	Depot Street	\$ 4,275,000	Multi-Use Path	Fully Funded
BP134505	EB-5965	Deaverview Road	Patton Avenue	Westmore Drive	\$ 3,205,000	Sidewalks	Fully Funded
BP134506	EB-5822	North RAD Greenway	Hill Street	Broadway	\$ 3,179,000	Multi-Use Path	Fully Funded
BP134507	EB-5547	Riverwalk Greenway	Flat Creek Greenway	Into the Oaks Trail	\$ 6,009,000	Multi-Use Path	Fully Funded
BP134509	EB-5831	Coxe Avenue	Patton Avenue	Short Coxe Avenue	\$ 5,250,000	Complete Streets	Partially Funded
BP134510	EB-5830	Lexington Avenue	Patton Avenue	Southside Avenue	\$ 6,750,000	Complete Streets	Partially Funded
BP134511	EB-5774	NC 251/Beaverdam Creek Greenway	Broadway	US 25	\$ 7,530,000	Multi-Use Path	Fully Funded
BP134513	EB-5947	New Haw Creek Road	Beverly Road	Bell Road	\$ 2,375,000	Sidewalks	Fully Funded
BP134514	EB-5790	Asheville Greenway Connectors			\$ 1,146,000	Bike Improvements	Fully Funded
BP134515	EB-5944	Johnston Boulevard	Patton Avenue	Iona Circle	\$ 2,350,000	Sidewalks	Fully Funded
BP134516	EB-5948	Onteora Boulevard	Lincoln Avenue	Raleigh Road	\$ 1,140,000	Sidewalks	Fully Funded
BP134518	EB-5823	Bent Creek Greenway	Hominy Creek River Park	WNC Farmer's Market	\$ 4,000,000	Multi-Use Path	Partially Funded
BP134519	EB-5824	Enka Heritage Trail	Sand Hill School Road	Enka High School	\$ 6,400,000	Multi-Use Path	Fully Funded
BP134521	EB-5919	McDowell Street/Choctaw Street	Southside Avenue	Biltmore Avenue	\$ 446,000	Pedestrian Improvements	Fully Funded
BP134522	EB-5821	Reems Creek Greenway	Western Weaverville Town Limits	Karpen Soccer Fields	\$ 6,000,000	Multi-Use Path	Partially Funded

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

MTP ID	TIP ID	Route	From	To	Cost	Improvement	Current Status
BP134523		Emma Road	North Louisiana Avenue	Boone Street	\$ 2,190,000	Sidewalks	SPOT
BP134524		Fonta Flora Greenway	Yates Avenue	Black Mountain Town Limits	\$ 6,945,000	Multi-Use Path	SPOT
BP134525		North Blue Ridge Road	US 70	Fortune Street	\$ 1,145,000	Sidewalks	SPOT
BP134526		Reed Creek Greenway Connector	Reed Creek Greenway	Clingman Avenue	\$ 3,910,000	Bike Improvements	SPOT
BP134527		Riverside Drive	Hill Street	I-240	\$ 905,000	Bike Improvements	SPOT
BP134528		Old Haywood Road	US 19/23 (Patton Avenue)	US 19/23 (Patton Avenue)	\$ 5,500,000	Sidewalks	SPOT
BP134540		West Asheville Rails to Trails - West Asheville Section	Old Haywood Rd	Emma Greenway	\$ 8,200,000	Multi-Use Path	MTP
BP134541		Depot St Connector	-	-	\$ 2,000,000	Multi-Use Path	MTP
BP134542		Montford Greenway	French Broad River	Montford Ave/Riverside	\$ 4,020,000	Multi-Use Path	MTP
BP134544		Sweeten Creek Road Sidewalks	I-40	Rock Hill Rd	\$ 1,865,000	Sidewalks	MTP
BP134546		Owen Spur Greenway Alternate - River	Brock Park	Owen HS	\$ 11,595,000	Multi-Use Path	MTP
BP134547		West Asheville Rails to Trails - Enka Section	Buncombe County Sports Park	Old Haywood Rd	\$ 6,245,000	Multi-Use Path	MTP
BP134549		Sweeten Creek Road Sidewalks	Fairview Rd	I-40	\$ 5,420,000	Sidewalks	MTP
BP134550		Lake Julian Greenway	I-26	Lake Julian Park	\$ 4,525,000	Multi-Use Path	MTP
BP134552		Smoky Park Highway - South of I-40	I-40	Sand Hill Rd	\$ 3,125,000	Sidewalks	MTP
BP134553		Smoky Park Highway Sidewalks - North of I-40	Old Haywood Rd	I-40	\$ 2,445,000	Sidewalks	MTP
BP134554		Caribou Rd Sidewalks	Sweeten Creek Rd	Shiloh Rd	\$ 1,405,000	Sidewalks	MTP
BP134555		Rock Hill Road Sidewalks	Ridgelawn Rd	Edgewood Dr	\$ 1,010,000	Sidewalks	MTP

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

HAYWOOD

MTP ID	TIP ID	Route	From	To	Cost	Improvement	Current Status
BP144502	EB-5945	Champion Drive	North Canton Road	Thickety Road	2,380,000	\$ Sidewalks	Partially Funded
BP144512	EB-5926	US 19 (Soco Road)			1,975,000	\$ Complete Streets	Fully Funded
BP144520	EB-5859	Hazelwood Avenue	Plott Creek Road	Will Hyatt Road	183,000	\$ Sidewalks	Fully Funded
BP144529		Champion Drive	North Canton Road	Thickety Road	3,130,000	\$ Bike Improvements	SPOT
BP144530		Richland Creek Greenway	Waynesville Rec Park	Haywood High-Tech Center	3,570,000	\$ Multi-Use Path	SPOT
BP144531		Allen's Creek Road	Lickstone Road	Piney Mountain Road	590,000	\$ Sidewalks	SPOT
BP144532		Old Clyde Highway	Blackwell Drive	Granberry Street	1,850,000	\$ Sidewalks	SPOT
BP144545		Richland Creek Greenway	Rec Park	Hyatt Creek Rd	10,885,000	\$ Multi-Use Path	MTP
BP144548		Vance St Sidewalks	W Marshall/Walnut St	Waynesville Rec Park	1,030,000	\$ Sidewalks	MTP
BP144551		Balsam Drive Sidewalks	Browne Ave	S Main	1,425,000	\$ Sidewalks	MTP
BP144556		Wall Street Sidewalks	US 276/Pigeon St	N Main St/Assembly St	870,000	\$ Sidewalks	MTP

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

HENDERSON								
MTP ID	TIP ID	Route	From	To	Cost	Improvem ent	County	Curre nt Statu s
BP14450 1	EB- 5946	Mills River Valley Trail	French Broad River	NC 191	\$ 3,000,000	Multi-Use Path	Henderso n	Partial ly Funde d
BP14450 8	EB- 5963	Grove Street	US 176	Barnwell Street	\$ 904,000	Sidewalks	Henderso n	Fully Funde d
BP14451 7	EB- 5860	Blythe Street	US 64	NC 191	\$ 960,000	Sidewalks	Henderso n	Fully Funde d
BP14453 3		Allen Branch Greenway	US 64	I-26	\$ 3,755,000	Multi-Use Path	Henderso n	SPOT
BP14453 4		Oklawaha Greenway (Southern Extension)	Jackson Park	Blue Ridge Communit y College	\$ 4,535,000	Multi-Use Path	Henderso n	SPOT
BP14453 5		Brooklyn Avenue	NC 225	US 176	\$ 2,665,000	Sidewalks	Henderso n	SPOT
BP14453 6		US 64	Orrs Camp Road	Howard Gap Road	\$ 2,675,000	Sidewalks	Henderso n	SPOT
BP14453 7		Ecusta Trail	Kanuga Road	Transylva nia County Line	\$ 18,400,000	Multi-Use Path	Henderso n	SPOT
BP14454 3		Greenville Highway (NC 225) Sidewalks	Spartanb urg Hwy	Brooklyn Ave	\$ 1,405,000	Sidewalks	Henderso n	MTP

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

MADISON

MTP ID	TIP ID	Route	From	To	Cost	Improvement	County	Current Status
BP134538		Bailey Street	Bearwood Drive	Forest Street	\$955,000	Sidewalks	Madison	SPOT
BP134539		Banjo Branch Greenway	Hickory Drive	Banjo Branch Road	\$2,625,000	Multi-Use Path	Madison	SPOT

FRENCH BROAD RIVER

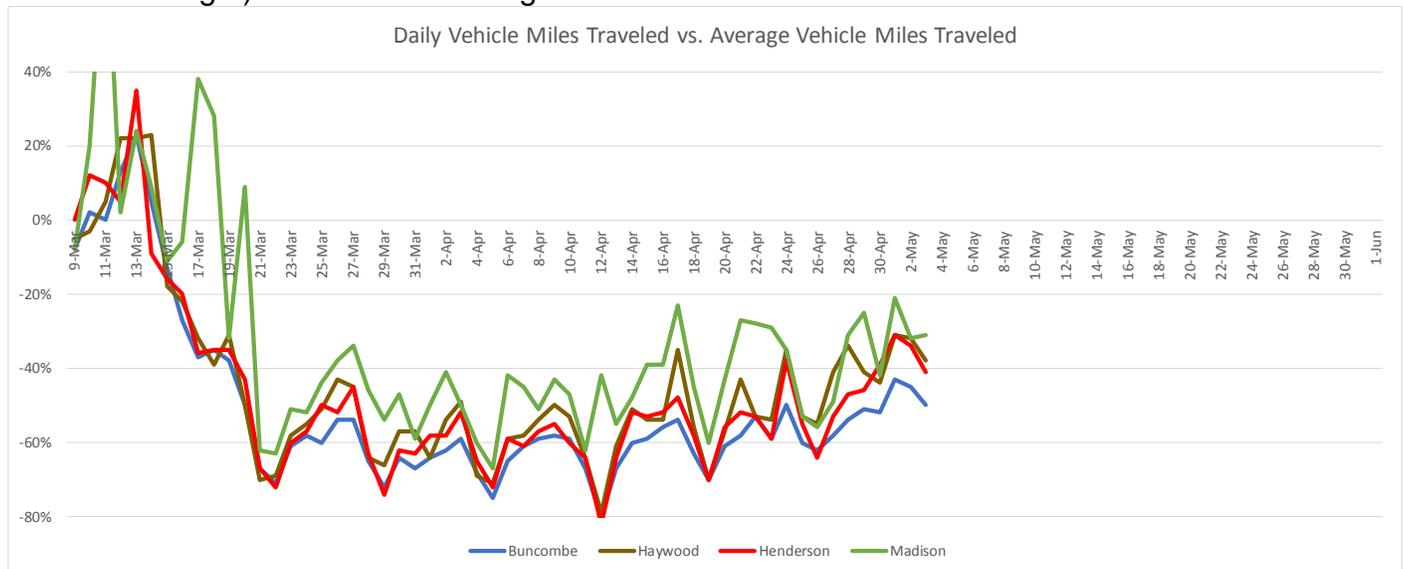
METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 4C:

NCDOT Financial Issues and NC First Commission Update

NCDOT's cash-balance has recently dropped below the legislative-mandated "cash-floor," which means that NCDOT is not currently able to enter into new contracts, purchase new equipment, or acquire right-of-way on projects not already underway. This has also led the Department to lead to fairly drastic plans to develop plans for departmental furloughs, cuts, a hiring freeze, and the cancellation of contract for ferry services. NCDOT has been grappling with increased project costs, costs related to natural disasters, and payouts for lawsuits related to the MAP Act, but is now also dealing with major revenue declines due to the on-going pandemic and a correlated decrease in the amount that people are driving. For our region, the decline in driving has been dramatic (data from Street Light) which means that gas tax revenues have declined as well:



The MPO is happy to welcome Amna Cameron, Deputy Director of NCDOT's Office of Strategic Initiatives and Program Support, to help go through the on-going financial situation and to also provide an update on efforts to provide more sustainable financial resources for the Department in the future. The NC First Commission, a commission that includes Henderson County Commissioner and MPO Board Chair, Bill Lapsley, is charged with evaluating transportation needs across the state and examining potential funding sources for NCDOT.

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

Staff Report & Recommendations

Item 5A:

Division Project Updates

Division 13 Updates: http://frenchbroadrivermpo.org/wp-content/uploads/2020/05/D13_May.pdf

Division 14 Updates:

Item 5B:

TPD Updates

Item 5C:

FHWA/FTA Updates

FRENCH BROAD RIVER

METROPOLITAN PLANNING ORGANIZATION

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Item 5D:

Committee & Workgroup Updates

Prioritization Subcommittee—Met on May 5th; next meeting on June 2nd

Transit Operators' Workgroup—Met in April; next meeting TBD

Citizens' Advisory Committee- Met on April 15th; next meeting in July

Recommended Actions:

Accept the reports.

Item 5E:

Legislative Updates

French Broad MPO TCC Meeting May 14, 2020

Construction Updates:

C203575 – NC 63 from SR 1516 (Gilbert Road) to SR 1004 (Newfound Road):

Contractor is continuing to install drainage system throughout project limits with main portion of drainage system to be installed from Newfound Church to Gilbert Rd (Elementary School Entrance). The prime contractor is attempting to finalize fill area over Dix Creek Culvert near Newfound Rd side of project. Rain events once a week has set this back somewhat. Contractor is working towards a traffic switch onto new roadway section of the project from approximately Brookshire Rd to Old Leicester Hwy in the next few months. Overall, contractor will need an efficient year this year to complete by the revised completion date at this time of 10/2020.

DM00285 – I-40 Concrete Pavement and Concrete Bridge Deck Repairs:

Contractor has been working 7 days a week in attempts to complete contract as soon as feasible. Contractor has completed approximately 30% of the work to date. The Department, at this time, is expecting a late summer finish for project.

C204242 – I-40 from Mile Marker 55 to Mile Marker 67.5:

Contractor is completing paving on interchange ramps for the next few weeks. At that point, asphalt operations will move to ultra-thin course asphalt on the mainline until finished. Contractor has nearly completed all guardrail upgrades within project limits with only a few items remaining. Contractor will begin bridge rehab scope by end of May continuing till end of project.

C203754 – I-26/NC-191 (Brevard Rd) Interchange modifications and I-26 widening, pavement reconstruction:

Contractor is nearing completion of concrete pavement on the outside lanes of I-26. Traffic will be swapped to outside lanes at that time so progress can begin in the median area. Contractor is also working on the final phase of the NC-191 bridge over the interstate. Contractor is close to the final traffic pattern on NC-191 and will be ready for the final traffic shift on NC191 after completion of bridge.

C204055 – I-40 from MP-46 to MP-50:

Operations are currently suspended on this project. Contractor will resume painting on the final two bridges around June 1st. Contractor's crews will also begin reinstallation of the granite fascia on outside girders over the six I-40 bridges over the Biltmore property.

C204184 – Bridges 322 & 323 on I-240 over French Broad River and Norfolk Southern Railroad:

Work on bridge decks nearly complete with modular joint replacement scheduled to be completed this week. Substructure repairs have resumed on the final bent. All major operations should be completed within 1-2 months.

C204192 – 2019 Buncombe Resurfacing: Patching/paving various secondary roads.

C204288 – 2020 Buncombe Resurfacing: Patching in preparation for slurry placement.

DM00228 – I-40 Exit 50/51 Grading/Paving/Signals: Work completed April 2020.

DM00265 – SR 2402 (Old Farm School Rd) and SR 2407 (Upper Grassy Branch Ext) over Grassy Branch: Work complete. Awaiting vegetation.

Projects Moving Forward

Division	County	Project ID#	Description
13	Buncombe/ Mitchell	17BP.13.R.193	3 Bridges in Buncombe County and 1 bridge in Mitchell County
13	Buncombe	B-6018	Bridge 536 over Newfound Creek on SR 1296
13	Buncombe	BR-0009	Bridge 10079 on NC 9 over Broad River
13	Buncombe	I-2513	Asheville - I-240 & new route from I-26 to US 19-23-70
13	Buncombe	I-4759	Convert grade separation to an interchange and construct two lane roadway on I-40 at SR 1228 (Liberty Road) from US 19-23/ NC 151 to SR 1224 with part on new location
13	Buncombe	I-5504	I-26/ NC-191 (Brevard Rd) interchange modifications and I-26 widening and pavement reconstruction
13	Buncombe	I-5889B	I-40 Buncombe County roadway rehabilitation I-40 from MP 46
13	Buncombe	U-3301	NC 63 (Leicester Hwy) from SR-1516 (Gilbert Rd) to SR-1004 (Newfound Rd)
13	Buncombe	U-6230	New route construct access road for Haakon Industries in Enka Commerce Park